



GAYATRI VIJAY LAKHOTIA

@ lakhotiagayatri@gmail.com

7588327500

Dhule, Maharashtra

Linkedin Github

SKILLS

Python

Minitab

R studio

Base SAS

MYSQL

Power BI

MS-Excel

Problem-Solving

Communication Skill

Time management

LANGUAGES

Lang 1: English

Lang 2: Hindi

Lang 3: Marathi

TECHNICAL SKILLS

Regression

Inference

Testing of Hypothesis

Statistical Process Control

Time Series

LIBRARIES

Numpy

Pandas

Seaborn

Matplotlib

Scikitlearn

CERTIFICATION

Analytics on SAS: Great Learning.

Introduction to SQL: Simplilearn

BI Fundamentals: Simplilearn

Python Basic: HackerRank.

ACHIEVEMENTS

- Participated in Avishkar competition at University Level
- Participated in Quiz and Poster competition at College Level
- Presented Seminar On Topic Basics of Stock Market

SUMMARY

Passionate about different programming languages and have learned many skills related to Microsoft tools and Programming such as MS-Word, MS-Excel, Powerpoint, Python libraries which are commonly used like numpy, python, matplotlib, seaborn, sklearn. Also have hands on experience on SQL database, Power BI, Base SAS etc. Also familiar with OOPs and implemented many projects based on it.

EDUCATION

Institute | KBC North Maharashtra University.

Dec 2020 – June 2022

Jalgaon, Maharashtra

- M.Sc. (Statistics)

CGPA: 9.48 (80.58%)

Institute | Zulal Bhilajirao Patil College.

July 2017 – Oct 2020

Dhule, Maharashtra

- B.Sc. (Statistics)

CGPA: 6 (91.61%)

Institute | Zulal Bhilajirao Patil College.

April 2016 – June 2017

Dhule, Maharashtra

- HSC

84.62%

Institute | Chavara High School.

April 2014 – June 2015

Dhule, Maharashtra

- SSC

92.20%

PROJECT

Food Ordering App Replica

- The above project was implemented using the concept of OOP's in Python. In this project, I have included some of the functionality of Admin such as adding new food items, editing food items, and removing food items. And some of the functionality of users include placing a new order, order history, update profile.

Statistical Analysis on Few Stocks Using Python

- In this project our objective was to construct optimum portfolio, forecasting further stock prices, predicting the trend of market whether the market will fall up or down We also performed EDA on stock. Libraries we use were numpy, pandas, sklearn, matplotlib.

Online Shopping Habits Among Dhule City

- Based on the primary data the aim was to study the impact of education on online shopping and also to study which mode of payment people usually prefer. For this we used tools such as graphical analysis, ANOVA, chi squared test. We carried out the analysis in Excel and R software.